Attorney Docket No.: 6770P004 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in Re Patent Application of:	
Nicholas Paul Cowley, et al.	Examiner
Application No.:	Art Unit:
Filed: Herewith	
For: RADIO FREQUENCY TUNER)	

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

EXPRESS MAIL STATEMENT					
"Express Mail" mailing label number: EV336587997US					
Date of Deposit: October 16, 2003	posited with the United States Postal Service "Express Mail				
Post Office to Addressee" service on the date indicated at Commissioner of Patents, P.O. Box 1450, Alexandria, VA	pove and that this paper or fee has been addressed to the				
Christopher P. Marshall	(Typed or printed name of person mailing paper or fee)				
10/16/2003	_ (Signature of person mailing paper or fee) _ (Date Signed)				

Substitute	for Form 144	9/PTO			Complete in	f Known
•	INFOR	ΝΛΔΤΙ	ON DISCLOSU	IRF	Application Number	
					Filing Date	Herewith
	STAT	emen'	T BY APPLICA	NT	First Named Inventor:	Nicholas Paul Cowley
(use as many sheets as necessary)					Art Unit	
					Examiner Name	
Sheet	1		of	2	Attorney Docket Number	6770P004
			U.S. PAT	TENT DOCUMENTS	3	
Examiner Initials*	Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant
		Number-Kind Code ² (If known)				Figures Appear
	A Company	US-	5,822,704	10/13/1998	Ishii	
		US-	6,147,713	11/14/2000	Robbins et al.	
-		US-				
		US-				
		US-				<u> </u>
		US-	-			
		US-				
_		US-	, <u> </u>	_		
		US-	· · · · · · · · · · · · · · · · · · ·			
		US-				
		US-				
		US-				
		US-				
		US-				

		FO	REIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т

Examiner	Date Considered	
Signature		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

- 1-12-1-1-								
Substitute for Form 1449/PTO		Com	plete if Known					
INFO	NFORMATION DISCLOSURE		Application Number					
STATEMENT BY APPLICANT		Filing Date	Herewith					
SIA					ANI	First Named Inventor:	Nicholas Paul Cowley	
	(use as r	nany shee	ts as nece	essary)		Art Unit		
					_	Examiner Name		
Sheet	2		of		2	Attorney Docket Number	6770P004	
				NON I	PATENT LI	TERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			ne T²			
		Patents Act 1977: Search Report under Section 17 for United Kingdom Counterpart Application No. GB 0224337.6 (June 27, 2003).						
								
-								
Examiner							Date	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Signature

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

XXX	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
	(1) A statement pursuant to 37 C.F.R. §1.97(e); and
	(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission

If there are any additional charges, please charge Deposit Account No. 02-2666.

of the Information Disclosure Statement.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: October 16, 2003

Lester J. Vincent

Reg. No. 31,460

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

Summary of USPTO Kind Codes Used on Documents Published Beginning January 2, 2001

• WIPO ST.16 Kind Codes	Kind of document	Comments
A1	Patent Application Publication	Pre-grant publication available March 2001
A2	Patent Application Publication (Republication)	Pre-grant publication available March 2001
А9	Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
BI	Patent	No previously published pre-grant publication
B2	Patent	Having a previously published pre-grant publication and available March 2001
C1, C2, C3	Reexamination Certificate	Previously used codes B1 and B2 are now used for granted Patents
E	Reissue Patent	No change
Н	Statutory Invention Registration (SIR)	No change
P1	Plant Patent Application Publication	Pre-grant publication available March 2001
P2	Plant Patent	No previously published pre-grant publication
Р3	Plant Patent	Having a previously published pre-grant publication and available March 2001
P4	Plant Patent Application Publication (Republication)	Pre-grant publication available after March 2001
Р9	Plant Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
S	Design Patent	No change